Serial No.: 10/612,690 Examiner: Sang H Nguyen

Art Unit: 2877

## In the Specification

Please amend the specification as follows.

On page 1, amend the second paragraph as follows

A basic medical sealer requires four basic components to work properly: a solenoid or pneumatic piston, a jaw mechanism, a heating element, and a microprocessor. Referring to Figs. 1 through and 3, the machine 10 of a basic medical sealer includes a solenoid or pneumatic piston 12 (FIG. 3) and a jaw mechanism 13 comprised of an upper jaw 14 and a lower jaw 16. Solenoid or pneumatic piston 12 engages the jaw mechanism to pull the upper jaw 14 down onto the lower jaw 16 in order to apply necessary pressure to the flexible package or pouch. Solenoid or pneumatic piston 12 has a predefined pressure that is fine-tunable by a control knob 18 on the upper jaw assembly.

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On page 6, amend the third paragraph as follows:

The device can have a modem <u>76</u> that would allow the user to remotely calibrate the device. Presently, medical packaging devices must be sent to a lab for calibration. Oftentimes, the machines are damaged during the shipping process. By incorporating the modem <u>76</u>, an operator would merely press a calibration button and the modem would dial into the designated computer. The device would then be prompted to go through a series of calibration performance exercises and the adjustments would be made remotely. After the operator logs off, a certificate of calibration could be sent via, for example, electronic mail.

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